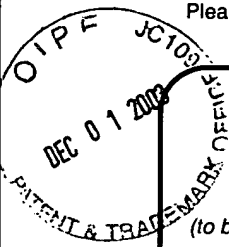


Please type a plus sign (+) inside this box → ☐**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/676.681

Filing Date September 29, 2001

First Named Inventor McMillan et al.

Group Art Unit 2122

Examiner Name Ted T. Vo

Attorney Docket Number 7287-000012

Total Number of Pages in This Submission

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Technology Center 2100

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment / Response☒ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to
Group☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
(please identify below):**Return Postcard**

Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm
or
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name
Michael D. WigginsReg. No.
34,754

Signature

Date

November 25, 2003

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November 25, 2003



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ME
12-11-03

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/676,681
Filing Date: September 29, 2000
Applicant: / McMillan et al.
Group Art Unit: 2122
Examiner: Ted T. Vo

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Title: FLOWCHART-BASED CONTROL SYSTEM INCLUDING
AUTOMATIC DOWNTIME AND CYCLE TIME
ANALYSIS

Attorney Docket: 7287-000012

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AMENDMENT AFTER FINAL

Sir:

In response to the Office Action mailed October 3, 2003, please consider the remarks set forth below.

Remarks begin on page 2 of this paper.